

L Number	Hits	Search Text	DB	Time stamp
1	3132	six\$ adj3 (mirror or reflect\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:06
3	1381	((image or imaging) near3 ratio) and (NA or (numerical adj2 aperture))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:04
4	27	(six\$ adj3 (mirror or reflect\$)) and (((image or imaging) near3 ratio) and (NA or (numerical adj2 aperture)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:04
5	69310	(mirror or reflect\$) near7 (aperture or opening or hole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:19
6	795	(six\$ adj3 (mirror or reflect\$)) and ((mirror or reflect\$) near7 (aperture or opening or hole))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:07
7	0	((six\$ adj3 (mirror or reflect\$)) and ((mirror or reflect\$) near7 (aperture or opening or hole))) and 395/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:08
8	285	((six\$ adj3 (mirror or reflect\$)) and ((mirror or reflect\$) near7 (aperture or opening or hole))) and 359/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:24
9	91	(six\$ adj4 (mirror or reflect\$)) near7 (aperture or opening or hole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:26
10	7	("4226501"   "4241390"   "4701035"   "4747678"   "5063586"   "5153898"   "5315629").PN.	USPAT	2004/07/20 13:22
11	722	(six\$ adj3 (mirror or reflect\$)) and 359/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:28
12	285	((mirror or reflect\$) near7 (aperture or opening or hole)) and ((six\$ adj3 (mirror or reflect\$)) and 359/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:25
13	4	(six\$ adj4 (mirror or reflect\$)) near7 ((central or center) adj3 (aperture or opening or hole))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:27



14	3797	((mirror or reflect\$) near7 ((central or center) adj3 (aperture or opening or hole)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:29
15	601	((mirror or reflect\$) near7 ((central or center) adj3 (aperture or opening or hole))) and 359/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:56
16	26	((image or imaging) near3 ratio) and (NA or (numerical adj2 aperture))) and ((mirror or reflect\$) near7 ((central or center) adj3 (aperture or opening or hole)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:32
17	258	359/364-366.ccls. and ((mirror\$ or reflect\$) near6 (opening or aperture or hole))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 13:34
18	3	("4645314"   "5793538"   "5930055").PN.	USPAT	2004/07/20 13:35
19	15	("0499097"   "2424064"   "3641333"   "3653738"   "3920980"   "4045119"   "4194808"   "4411490"   "4439818"   "4688893"   "4929052"   "4950958"   "5054869"   "5057981"   "5113036").PN.	USPAT	2004/07/20 13:42
20	8	("2212211"   "2995973"   "3040176"   "4101195"   "4594509"   "4716293"   "4852955"   "4922104").PN.	USPAT	2004/07/20 13:43
21	11	2995973.URPN.	USPAT	2004/07/20 13:46
22	5	5136422.URPN.	USPAT	2004/07/20 13:47
23	80	((mirror or reflect\$) near7 ((central or center) adj3 (aperture or opening or hole))) and (359/\$.ccls. or 355/\$.ccls.) and (NA or (numerical adj3 aperture))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 14:01
24	0	(diameter adj5 (third adj3 (mirror or reflect\$))) same (distacne adj5 (mirror or reflect\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 14:04
25	9	(diameter adj5 (third adj3 (mirror or reflect\$))) same (distance adj5 (mirror or reflect\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 14:05



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1	8	((image or imaging) adj3 ratio) and ((NA or (numerical adj2 aperture)) adj6 0.3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 14:27
2	20	((image or imaging) adj3 ratio) adj4 "3:1"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 14:26
3	7670	fourth adj4 (mirror or reflect\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 14:29
4	63	((image or imaging) adj3 ratio) same (NA or (numerical adj2 aperture))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 14:27
5	9	(fourth adj4 (mirror or reflect\$)) and (((image or imaging) adj3 ratio) same (NA or (numerical adj2 aperture)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 14:27
6	203	(fourth adj4 (mirror or reflect\$)) near8 concave	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 14:29



Day : Tuesday  
Date: 7/20/2004  
Time: 12:58:18

## PALM INTRANET

### Inventor Name Search Result

Your Search was:

Last Name = MANN

First Name = HANS-JURGEN

Application#	Patent#	Status	Date Filed	Title
<u>60255216</u>	Not Issued	159	12/13/2000	8-SPIEGEL-MIKROLITHOGRAPHIE-PROJEKTIONS
<u>60255214</u>	Not Issued	159	12/13/2000	6-SPIEGEL-MIKROLITHOGRAPHIE-PROJEKTIONS
<u>10815116</u>	Not Issued	019	03/31/2004	
<u>10723600</u>	Not Issued	071	11/21/2003	OBJECTIVE WITH PUPIL OBSCURATION
<u>10639780</u>	Not Issued	030	08/12/2003	PROJECTION OBJECTIVES INCLUDING A PLURALITY MIRRORS WITH LENSES AHEAD OF MIRROR M3
<u>10454831</u>	Not Issued	041	06/04/2003	PROJECTION SYSTEM FOR EUV LITHOGRAPHY
<u>10454830</u>	Not Issued	041	06/04/2003	PROJECTION SYSTEM FOR EUV LITHOGRAPHY
<u>10418515</u>	Not Issued	030	04/18/2003	8-MIRROR MICROLITHOGRAPHY PROJECTION OBJE
<u>10007307</u>	<u>6710917</u>	150	10/19/2001	8-MIRROR MICROLITHOGRAPHY PROJECTION OBJE
<u>09920285</u>	Not Issued	092	08/01/2001	6-MIRROR MICROLITHOGRAPHY PROJECTION OBJE
<u>09878697</u>	<u>6577443</u>	150	06/11/2001	REDUCTION OBJECTIVE FOR EXTREME ULTRAVIOLET LITHOGRAPHY

Inventor Search Completed: No Records to Display.

	<b>Last Name</b>	<b>First Name</b>
<b>Search Another:</b>	<input type="text" value="MANN"/>	<input type="text" value="HANS-JURGEN"/>
<b>Inventor</b>	<input type="button" value="Search"/>	

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Day : Tuesday  
Date: 7/20/2004  
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## PALM INTRANET

### Inventor Name Search Result

Your Search was:

Last Name = ULRICH

First Name = WILHELM

Application#	Patent#	Status	Date Filed	Title	Inventor Name 51
<u>60557384</u>	Not Issued	020	03/30/2004	PROJECTION LENS, PROJECTOR DEVICE AND REFLECTIVE RETICLE FOR MICROLITHOGRAPHY	ULRICH, WILHELM
<u>60530622</u>	Not Issued	020	12/19/2003	CATADIOPTIC PROJECTION OBJECTIVE WITH GEOMETRIC BEAM SPLITTING	ULRICH, WILHELM
<u>60526096</u>	Not Issued	020	12/02/2003	PROJECTION OPTICAL SYSTEM	ULRICH, WILHELM
<u>60494123</u>	Not Issued	020	08/12/2003	PROJECTION OBJECTIVE FOR MICROLITHOGRAPHY	ULRICH, WILHELM
<u>60360845</u>	Not Issued	159	03/01/2002	BITTE DURCHSEHEN UND MIT IHREN BEMERKUNGEN BZW. VERBESSERUNGEN WIEDER AS R-PAT ZURUCKGEBEN	ULRICH, WILHELM
<u>60331276</u>	Not Issued	159	11/13/2001	CATADIOPTIC REDUCTION OBJECTIVE	ULRICH, WILHELM
<u>60331250</u>	Not Issued	159	11/13/2001	CATADIOPTIC REDUCTION OBJECTIVE	ULRICH, WILHELM
<u>60323330</u>	Not Issued	159	09/20/2001	CATADIOPTIC REDUCTION OBJECTIVE	ULRICH, WILHELM
<u>60308861</u>	Not Issued	159	08/01/2001	REFLECTIVE PROJECTION OBJECTIVE FOR UV PHOTOLITHOGRAPHY	ULRICH, WILHELM
<u>60292799</u>	Not Issued	159	05/22/2001	MICROLITHOGRAPHIC CATADIOPTIC PROJECTION EXPOSURE OBJECTIVE WITH TRUNCATED LENS	ULRICH, WILHELM
<u>60222798</u>	Not Issued	159	08/02/2000	PROJECTION EXPOSURE LENS WITH ASPHERIC ELEMENTS	ULRICH, WILHELM
<u>60171827</u>	Not Issued	159	12/21/1999	OPTICAL PROJECTION SYSTEM	ULRICH, WILHELM



<u>10833840</u>	Not Issued	020	04/27/2004	OPTICAL PROJECTION LENS SYSTEM	ULRICH, WILHELM
<u>10805393</u>	Not Issued	019	03/22/2004	CATADIOPTIC REDUCTION LENS	ULRICH, WILHELM
<u>10787809</u>	Not Issued	030	02/25/2004	CATADIOPTIC OPTICAL SYSTEM AND EXPOSURE APPARATUS HAVING THE SAME	ULRICH, WILHELM
<u>10734623</u>	Not Issued	019	12/15/2003	CATADIOPTIC PROJECTION OBJECTIVE WITH GEOMETRIC BEAM SPLITTING	ULRICH, WILHELM
<u>10723600</u>	Not Issued	071	11/21/2003	OBJECTIVE WITH PUPIL OBSCURATION	ULRICH, WILHELM
<u>10702501</u>	Not Issued	019	01/01/0001	PROJECTION OBJECTIVE HAVING ADJACENTLY MOUNTED ASPHERIC LENS SURFACES	ULRICH, WILHELM
<u>10688212</u>	Not Issued	041	10/15/2003	COMPACT 1 1/2-WAIST SYSTEM FOR SUB 100NM ARF LITHOGRAPHY	ULRICH, WILHELM
<u>10448339</u>	Not Issued	030	05/30/2003	PROJECTION OBJECTIVE, ESPECIALLY FOR MICROLITHOGRAPHY, AND METHOD FOR ADJUSTING A PROJECTION OBJECTIVE	ULRICH, WILHELM
<u>10438153</u>	Not Issued	041	05/13/2003	MICROLITHOGRAPHIC REDUCTION PROJECTION CATADIOPTIC OBJECTIVE	ULRICH, WILHELM
<u>10434952</u>	Not Issued	092	05/08/2003	PROJECTION EXPOSURE SYSTEM	ULRICH, WILHELM
<u>10418515</u>	Not Issued	030	04/18/2003	8-MIRROR MICROLITHOGRAPHY PROJECTION OBJECTIVE	ULRICH, WILHELM
<u>10393593</u>	Not Issued	094	03/20/2003	OPTICAL PROJECTION LENS SYSTEM	ULRICH, WILHELM
<u>10379809</u>	Not Issued	041	03/06/2003	REFRACTIVE PROJECTION OBJECTIVE FOR IMMERSION LITHOGRAPHY	ULRICH, WILHELM
<u>10367989</u>	Not Issued	071	02/12/2003	OBJECTIVE WITH FLUORIDE CRYSTAL LENSES	ULRICH, WILHELM
<u>10271775</u>	Not Issued	094	10/17/2002	PROJECTION EXPOSURE APPARATUS FOR MICROLITHOGRAPHY	ULRICH, WILHELM
<u>10208842</u>	Not Issued	071	08/01/2002	REFLECTIVE PROJECTION LENS FOR EUV-PHOTOLITHOGRAPHY	ULRICH, WILHELM



<u>10201652</u>	Not Issued	094	07/22/2002	ILLUMINATION SYSTEM PARTICULARLY FOR MICROLITHOGRAPHY	ULRICH, WILHELM
<u>10177580</u>	<u>6646718</u>	150	06/24/2002	PROJECTION OBJECTIVE HAVING ADJACENTLY MOUNTED ASPHERIC LENS SURFACES	ULRICH, WILHELM
<u>10166332</u>	Not Issued	071	12/10/2001	CATADIOPTRIC REDUCTION OBJECTIVE	ULRICH, WILHELM
<u>10079964</u>	<u>6717722</u>	150	02/20/2002	CATADIOPTRIC OPTICAL SYSTEM AND EXPOSURE APPARATUS HAVING THE SAME	ULRICH, WILHELM
<u>10052396</u>	<u>6765729</u>	150	01/23/2002	CATADIOPTRIC REDUCTION LENS	ULRICH, WILHELM
<u>10040717</u>	Not Issued	061	01/07/2002	ILLUMINATION SYSTEM WITH RASTER ELEMENTS OF DIFFERENT SIZES	ULRICH, WILHELM
<u>10040175</u>	<u>6611574</u>	150	10/25/2001	ILLUMINATION SYSTEM WITH REDUCED HEAT LOAD	ULRICH, WILHELM
<u>10007307</u>	<u>6710917</u>	150	10/19/2001	8-MIRROR MICROLITHOGRAPHY PROJECTION OBJECTIVE	ULRICH, WILHELM
<u>09917504</u>	Not Issued	161	07/27/2001	LARGE-APERTURED PROJECTION LENS WITH MINIMAL DIAPHRAGM ERROR	ULRICH, WILHELM
<u>09886172</u>	<u>6419360</u>	150	06/20/2001	SCANNER	ULRICH, WILHELM
<u>09761562</u>	<u>6636350</u>	150	01/16/2001	MICROLITHOGRAPHIC REDUCTION PROJECTION CATADIOPTRIC OBJECTIVE	ULRICH, WILHELM
<u>09754939</u>	<u>6590715</u>	150	01/04/2001	OPTICAL PROJECTION SYSTEM	ULRICH, WILHELM
<u>09751352</u>	<u>6665126</u>	150	12/27/2000	PROJECTION EXPOSURE LENS WITH ASPHERIC ELEMENTS	ULRICH, WILHELM
<u>09746728</u>	Not Issued	168	12/21/2000	OPTICAL PROJECTION SYSTEM	ULRICH, WILHELM
<u>09694878</u>	<u>6560031</u>	150	10/23/2000	OPTICAL PROJECTION LENS SYSTEM	ULRICH, WILHELM
<u>09434702</u>	<u>6600608</u>	150	11/05/1999	CATADIOPTRIC OBJECTIVE COMPRISING TWO INTERMEDIATE IMAGES	ULRICH, WILHELM
<u>08971837</u>	<u>6057960</u>	150	11/17/1997	MODULAR INFRARED KEPLER TELESCOPE	ULRICH, WILHELM
<u>08949456</u>	<u>5978132</u>	150	10/14/1997	ACHROMATIZED AND	ULRICH,



				ATHERMALIZED TWO-LENS REIMAGER	WILHELM
<u>08780295</u>	<u>5909308</u>	150	01/08/1997	ACHROMATIC AND ATHERMALIZED REIMAGER	ULRICH , WILHELM
<u>08154093</u>	<u>5402267</u>	150	11/18/1993	CATADIOPTIC REDUCTION OBJECTIVE	ULRICH , WILHELM
<u>07826121</u>	Not Issued	161	01/27/1992	CATADIOPTIC REDUCTION OBJECTIVE	ULRICH , WILHELM
<u>07524085</u>	<u>5103341</u>	150	05/15/1990	UV-CAPABLE DRY LENS FOR MICROSCOPES	ULRICH , WILHELM
<u>07417551</u>	<u>4963728</u>	150	10/05/1989	COORDINATE MEASURING APPARATUS HAVING AN OPTICAL SENSING HEAD	ULRICH , WILHELM

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